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| APPLICATION NO.                  | FILING DATE                                 | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|----------------------------------|---|----------------------|---------------------|------------------|
| 10/791,542                       | 03/02/2004                                  | Vinay G. Sakhrani    | TFR-001             | 3383             |
| 48366<br>DAVID P. HER            | 48366 7590 01/23/2007<br>DAVID P. HENDRICKS |                      | EXAMINER            |                  |
| LAW OFFICE OF DAVID P. HENDRICKS |   |                      | ZACHARIA, RAMSEY E  |                  |
|                                  | PO BOX 37127<br>RALEIGH, NC 27627           |                      | ART UNIT            | PAPER NUMBER     |
| ,                                |   |                      | 1773                |                  |
|                                  |   |                      |                     |                  |
|                                  |   |                      | MAIL DATE           | DELIVERY MODE    |
|                                  |   |                      | 01/23/2007          | PAPER            |

Please find below and/or attached an Office communication concerning this application or proceeding.

| •  | Application No.   | Applicant(s)   |  |  |  |  |
|--|---|--|--|--|--|--|
| Advisory Action  | 10/791,542  | SAKHRANI ET AL.  |  |  |  |  |
| Before the Filing of an Appeal Brief   | Examiner  | Art Unit   |  |  |  |  |
| ·  | Ramsey Zacharia   | 1773   |  |  |  |  |
| The MAILING DATE of this communication appe  | ars on the cover sheet with the c   | correspondence address   |  |  |  |  |
| THE REPLY FILED 11 January 2007 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.  |   |  |  |  |  |  |
| <ol> <li>The reply was filed after a final rejection, but prior to or on this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a No a Request for Continued Examination (RCE) in compliance time periods:</li> <li>The period for reply expires 6 months from the mailing date</li> </ol>  | wing replies: (1) an amendment, aff<br>dice of Appeal (with appeal fee) in o<br>ce with 37 CFR 1.114. The reply mu  | idavit, or other evidence, which compliance with 37 CFR 41.31; or (3)                      |  |  |  |  |
| b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In   |   |  |  |  |  |  |
| no event, however, will the statutory period for reply expire la<br>Examiner Note: If box 1 is checked, check either box (a) or<br>TWO MONTHS OF THE FINAL REJECTION. See MPEP 7   | ater than SIX MONTHS from the mailing  (b). ONLY CHECK BOX (b) WHEN THE   | g date of the final rejection.   |  |  |  |  |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of ex under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL                            | on which the petition under 37 CFR 1.1 tension and the corresponding amount shortened statutory period for reply origing than three months after the mailing da | of the fee. The appropriate extension fee inally set in the final Office action: or (2) as |  |  |  |  |
| 2. The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exte a Notice of Appeal has been filed, any reply must be filed AMENDMENTS  | nsion thereof (37 CFR 41.37(e)), to   | avoid dismissal of the appeal. Since   |  |  |  |  |
| 3. The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will <u>not</u> be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below);   |   |  |  |  |  |  |
| <ul> <li>(b) ☐ They raise the issue of new matter (see NOTE below);</li> <li>(c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or</li> </ul>   |   |  |  |  |  |  |
| (d) They present additional claims without canceling a corresponding number of finally rejected claims.  |   |  |  |  |  |  |
| NOTE: See Continuation Sheet. (See 37 CFR 1.116 and 41.33(a)).   |   |  |  |  |  |  |
| <ul> <li>The amendments are not in compliance with 37 CFR 1.1.</li> <li>Applicant's reply has overcome the following rejection(s)</li> </ul>   | 4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).   |  |  |  |  |  |
| 6. Newly proposed or amended claim(s) would be all   |   | timely filed amendment canceling the   |  |  |  |  |
| non-allowable claim(s).  |   |  |  |  |  |  |
| 7.  For purposes of appeal, the proposed amendment(s): a)  will not be entered, or b)  will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.  The status of the claim(s) is (or will be) as follows:  Claim(s) allowed:   |   |  |  |  |  |  |
| Claim(s) objected to:  |   |  |  |  |  |  |
| Claim(s) rejected: <u>10-18 and 25-30</u> . Claim(s) withdrawn from consideration: <u>1-9 and 19-24</u> .  |   |  |  |  |  |  |
| AFFIDAVIT OR OTHER EVIDENCE  |   | ·  |  |  |  |  |
| 8. The affidavit or other evidence filed after a final action, bu because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e).  | t before or on the date of filing a No<br>d sufficient reasons why the affidav  | otice of Appeal will <u>not</u> be entered it or other evidence is necessary and           |  |  |  |  |
| 9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will <u>not</u> be entered because the affidavit or other evidence failed to overcome <u>all</u> rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1). |   |  |  |  |  |  |
| 10. ☐ The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER   |   | -  |  |  |  |  |
| 11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because:  See Continuation Sheet.  |   |  |  |  |  |  |
| 12. Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s)   |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |

Continuation of 3. NOTE: The proposed limitation requiring the lubricant to be a perfluoropolyether compound represents a new issue that would require further search and consideration. As such, the proposed amendment does not place the application in better form for appeal because it does not materially reduce or simplify the issues for appeal.

Continuation of 11. does NOT place the application in condition for allowance because: it is directed to limitations in the proposed amendment that will not be entered.

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## **REMARKS**

#### Sakhrani Declaration

The Sakhrani Declaration filed 11 January 2007 has been considered but is insufficient to place the application in condition for allowance for the following reasons.

Because the proposed amendment filed concurrent with the Declaration will not be entered, the claims as they currently stand are not commensurate in scope with the data presented in the Declaration.

Moreover, even if the proposed amendment filed 11 January 2007 were to be entered, it is noted that the Declaration would still not be commensurate in scope with the proposed claims. Specifically, proposed claim 10 merely requires the surface (on which the perfluoropolyether compound has been applied) to be exposed to an energy source at about atmospheric pressure. While experiment B show a very small break-free force to initiate movement and minimal force to maintain movement, plasma was used as the energy source. This is in contrast to experiment D in the Declaration, which appears to illustrate an embodiment wherein a syringe barrel is coated with a perfluoropolyether and exposed to an energy source at about atmospheric pressure (presumably there was some light source present in the laboratory) still exhibited an extreme stick-slip phenomenon.

### Personal Interview

The applicants' remarks appear to imply that the examiner agreed that the applicants have an invention and agreed that the invention is different from that of Williams. However, it is

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noted that the interview summary, a copy of which was personally given to the applicants' representative indicates that no agreement was reached. Moreover, the examiner has no recollection of and the interview summary does not state that the obviousness rejection can necessarily be overcome by presenting the results of the demonstration. Nor does the examiner remember or the interview summary state that any anticipation rejection can be overcome by presenting unexpected results. On the contrary, while unexpected results may be used to overcome an obviousness rejection under 35 U.S.C. 103(a), such results cannot be used to overcome an anticipation rejection.

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ramsey Zacharia whose telephone number is (571) 272-1518. The examiner can normally be reached on Monday through Friday from 9 to 5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Carol Chaney, can be reached at (571) 272-1284. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Primary Examiner
Tech Center 1700

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